| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| L1 | 2508 | authenticat$3 with (device or application) and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/16 09:28 |
| L2 | 7 | authenticat$3 with (device or application) and 380/241.ccls. and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/16 09:29 |
| L3 | 3 | authenticat$3 with (device) and 380/241.ccls. and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/16 09:29 |
| L4 | 391 | authenticat$3 adj2 (device) and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/16 09:29 |
| L5 | 46 | (combin$3) with ( "ip address" or "ip header") and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/16 09:32 |
| L6 | 1 | (combin$3) with ( "ip address" or "ip header") with (device adj2 (id or identification or "serial no" or "serial number")) and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/16 09:33 |
| L7 | 1 | (combin$3) with ( "ip address" or "ip header") with (device near2 (id or identification or "serial no" or "serial number")) and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/16 09:34 |
| L8 | 1 | (combin$3) with ( "ip address" or "ip header") with (device with (id or identification or "serial no" or "serial number")) and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/16 09:34 |
| L9 | 1 | (combin$3) with ( "ip address" or "ip header") same (device with (id or identification or "serial no" or "serial number")) and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/16 09:35 |
| L10 | 15 | (combin$3 or unit$3 or add$3 or join$3) with ( "ip address" or "ip header") same (device with (id or identification or "serial no" or "serial number")) and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/16 09:38 |
| S5 | 1 | US-4896319-$.DID. | US-PGPUB; USPAT | OR | ON | 2004/12/09 14:46 |
| S7 | 61 | ("5838812" \| "5724423" \| "5175766" )".pn" | US-PGPUB; USPAT | OR | ON | 2004/12/09 14:49 |
| S9 | 1 | ("5478994").PN. | US-PGPUB; USPAT | OR | OFF | 2004/12/09 14:52 |
| S10 | 6 | (("5175766") or ("5838812") or ("4896319") or ("5724423") or ("5661806") or ("5577121")).PN. | US-PGPUB; USPAT | OR | OFF | 2004/12/09 14:52 |
| S11 | 4 | (("5838812") or ("5724423") or ("4896319") or ("5175766")).PN. | US-PGPUB; USPAT | OR | OFF | 2004/12/09 15:10 |
| S12 | 181 | 380/241.ccls. and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/13 14:01 |

| S14 | 23 | (device or "set-top box" or "set top box") with ("serial no" or "serial number" or id or identification) and 380/241.ccls. and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/09 15:24 |
|-----|-----|-----|-----|-----|-----|-----|
| S15 | 5 | (device or "set-top box" or "set top box") near3 ("serial no" or "serial number" or id or identification) and 380/241.ccls. and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/09 15:27 |
| S16 | 9588 | (device or "set-top box" or "set top box") near3 ("serial no" or "serial number" or id or identification) and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/09 15:28 |
| S17 | 100 | (device or "set-top box" or "set top box") near3 ("serial no" or "serial number" or id or identification) with (encryption) and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/09 15:37 |
| S22 | 3677 | "message authentication" or mac with network and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/09 15:55 |
| S24 | 2063 | "message authentication" or mac with network with ("device id" or "device identification" or "serial no" or "srial number") and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/09 15:56 |
| S25 | 2053 | "message authentication" or mac with network with ("device id" or "device identification" or "serial no" or "srial number") and encryption and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/09 15:57 |
| S26 | 2053 | "message authentication" or mac with network with ("device id" or "device identification" or "serial no" or "srial number") with encryption and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/09 15:57 |
| S27 | 2053 | "message authentication" or mac with network with ("device id" or "device identification" or "serial no" or "srial number") with encryption and 380/241.ccls. and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/09 15:57 |
| S31 | 10 | ("message authentication" or mac) with network with ("device id" or "device identification" or "serial no" or "srial number") and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/09 16:07 |
| S32 | 22 | ("message authentication" or mac) with ("device id" or "device identification" or "serial no" or "srial number") and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/09 16:12 |

| | | | | | | |
|---|---|---|---|---|---|---|
| S34 | 3 | (message adj2 generat$3) with ("device id" or "device identification" or "serial no" or "srial number") and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/09 16:14 |
| S36 | 1 | (pc or computer) with ("card reader") with ((smart$1card or smartcard) with (processor or mcu or microprocessor)) and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/09 16:22 |
| S37 | 7 | ("card reader") with ((smart$1card or smartcard) with (processor or mcu or microprocessor)) and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/09 16:22 |
| S38 | 1 | "5828851".pn. | US-PGPUB; USPAT | OR | ON | 2004/12/10 15:09 |
| S39 | 3 | secure adj2 message and 380/241. ccls. and @ad<"19981101." | US-PGPUB; USPAT | OR | ON | 2004/12/10 15:09 |
| S41 | 1 | ("device id" or "device identification" or "serial no" or "srial number") same("application id" or "application identif") and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/10 15:38 |
| S42 | 245 | network with ("device id" or "device identification" or "serial no" or "srial number") and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/10 15:38 |
| S44 | 10 | network with ("device id" or "device identification" or "serial no" or "srial number") with (mac or "message authentication code" or "keyed hash") and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/10 15:46 |
| S46 | 0 | "secure message" same ("device id" or "device identification" or "serial no" or "srial number") and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/10 15:47 |
| S47 | 11193 | (combin$3 with (message or address)) and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/10 15:48 |
| S48 | 22 | (combin$3 with (message or address)) and 380/241 and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/14 13:23 |
| S49 | 0 | (message adj2 identification) with (integrity with confidentiality with (source adj2 authenticat$3))and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/10 15:52 |
| S50 | 0 | (message adj2 identification) same (integrity with confidentiality with (source adj2 authenticat$3))and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/10 15:52 |

| S51 | 0 | (message adj2 identification) same ((mac or "message authentication") with (source adj2 authenticat$3))and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/10 15:52 |
|---|---|---|---|---|---|---|
| S52 | 17 | message with (source adj2 authenticat$3)and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/10 16:26 |
| S53 | 29 | 713/154.ccls. and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/10 16:28 |
| S54 | 144 | (transmit$3 and receive$3) with (secure near3 (message or packet or data)) and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/10 16:30 |
| S55 | 15 | (transmit$3 and receive$3) with (secure near3 (message or packet or data)) with network and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/10 16:31 |
| S56 | 105 | (transmit$3 and receive$3) with ((message or packet or data) near3 identification) with network and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/10 16:32 |
| S57 | 0 | (message adj2 identification) with (online or internet) with (secure adj2 transaction) and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/13 08:59 |
| S58 | 0 | (message adj2 identification) with ((online or internet) with transaction) and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/13 08:53 |
| S59 | 0 | (combin$3 with (address with (device adj2 (id or identification))) with (application adj2 (id or identification)) with (message adj2 block)) and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/13 08:58 |
| S60 | 1 | (combin$3 with (address with (message adj2 block))) and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/13 09:11 |
| S61 | 93 | (online or internet) with (secure adj2 transaction) and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/13 15:47 |
| S62 | 0 | (online or internet) with (secure adj2 transaction) with (combin$3 near3 (address with (message adj2 block)))and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/13 09:00 |
| S63 | 12 | (secure with (message adj2 block)) and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/13 09:12 |
| S64 | 0 | (generat$3 with ("secure message block")) with (combin$3 near3 address) and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/13 11:09 |

| S65 | 0 | (generat$3 with ("secure message block")) with address and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/13 11:25 |
|---|---|---|---|---|---|---|
| S66 | 0 | (generat$3 with ("secure message block")) same address and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/13 11:10 |
| S67 | 0 | ("secure message block") same address and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/13 11:10 |
| S68 | 317 | (" message block") same address and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/13 11:11 |
| S69 | 0 | (" message block") with (combin$3 near3 address) and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/13 11:11 |
| S70 | 169 | (" message block") with address and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/13 11:11 |
| S71 | 1 | (" message block") with address with (device with (id or identification or "serial no" or "serial number")) and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/13 11:13 |
| S72 | 2 | (" message block") with address same (device with (id or identification or "serial no" or "serial number")) and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/13 11:14 |
| S73 | 83 | (secure with (("credit card" or pos or "point of sale" or ecommerce) near3 transaction)) and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/13 11:16 |
| S74 | 32 | S73 and (device with (id or identification or "serial no" or "serial number")) | US-PGPUB; USPAT | OR | ON | 2004/12/13 11:16 |
| S75 | 0 | (ecommerce with (integrity and confidentiality)) and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/13 11:27 |
| S76 | 0 | (ecommerce same (integrity and confidentiality)) and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/13 11:27 |
| S77 | 89 | (message same (integrity and confidentiality)) and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/13 11:27 |
| S78 | 56 | (message with (integrity and confidentiality)) and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/13 11:59 |
| S79 | 0 | ("secure message block") and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/13 12:00 |
| S80 | 26 | (secur$3 with "message block") and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/13 12:09 |
| S81 | 0 | (secur$3 with "message block") with address and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/13 12:00 |

| S82 | 0 | (secur$3 with "message block") with "network address" and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/13 12:01 |
|---|---|---|---|---|---|---|
| S83 | 0 | (secur$3 with "message block") same "network address" and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/13 12:01 |
| S84 | 0 | (secur$3 with "message block") and "network address" and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/13 12:01 |
| S85 | 0 | (online or internet) with (secure adj2 transaction) with (("addressing data") with "destination address" with "source address") and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/13 12:11 |
| S86 | 0 | (online or internet) with (secure adj2 transaction) with (("addressing data") ) and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/13 12:11 |
| S87 | 2 | (online or internet) with (secure adj2 transaction) with (("address") ) and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/13 13:50 |
| S88 | 121 | (online or internet) with (secure$3 with (transmit$3 or receiv$3)) and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/13 13:51 |
| S89 | 1 | (online or internet) with (secure$3 with (transmit$3 or receiv$3)) with message with address and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/13 13:53 |
| S90 | 1 | (online or internet) with (secure$3 with (transmit$3 or receiv$3)) with (message or packet or data) with address and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/13 13:53 |
| S91 | 50 | (online or internet) with (secure$3 with (transmit$3 or receiv$3)) with (message or packet or data) and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/13 13:54 |
| S92 | 13 | (combin$3 with ("address data" or address or ((source or destination) near3 address))) and 380/241.ccls. and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/13 14:07 |
| S93 | 13 | (combin$3 with ("address data" or address or "packet address" or ((source or destination) near3 address))) and 380/241.ccls. and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/13 14:20 |
| S94 | 8070 | (combin$3 with ("address data" or address or "packet address" or ((source or destination) near3 address))) and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/13 14:08 |

| S95 | 35 | (combin$3 with ("address data" or address or "packet address" or ((source or destination) near3 address))) and 713/200-201.ccls. and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/13 14:21 |
|---|---|---|---|---|---|---|
| S96 | 13 | (combin$3 with ("address data" or address or "ip address" or "packet address" or ((source or destination) near3 address))) and 380/241.ccls. and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/13 14:20 |
| S97 | 35 | (combin$3 with ("address data" or address or "ip address" or "packet address" or ((source or destination) near3 address))) and 713/200-201. ccls. and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/13 15:44 |
| S98 | 1 | "5838812".pn. | US-PGPUB; USPAT | OR | ON | 2004/12/13 15:27 |
| S99 | 1 | "5661806".pn. | US-PGPUB; USPAT | OR | ON | 2004/12/13 15:36 |
| S100 | 599 | "ip header" and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/13 15:36 |
| S101 | 0 | S86 and S100 | US-PGPUB; USPAT | OR | ON | 2004/12/13 15:36 |
| S102 | 274 | "ip header" with address and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/13 15:37 |
| S103 | 0 | "ip header" with address and 380/241.ccls. and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/13 15:37 |
| S104 | 35 | (combin$3 with ("address data" or address or "ip header" or "ip address" or "packet address" or ((source or destination) near3 address))) and 713/200-201.ccls. and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/13 15:45 |
| S105 | 0 | (online or internet) with (secure adj2 transaction) with ("ip header" or "ip address") and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/13 15:48 |
| S106 | 0 | (secure adj2 transaction) with ("ip header" or "ip address") and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/13 15:48 |
| S107 | 7 | (secure adj2 transaction) same ("ip header" or "ip address") and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/13 15:49 |
| S108 | 181 | 380/241.ccls. and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/13 15:51 |
| S109 | 4665 | ("addressing data" or "ip address" or "ip header") with ((source and destination) near3 address) and @ad<"19981101." | US-PGPUB; USPAT | OR | ON | 2004/12/13 16:41 |

| S11 0 | 0 | ("addressing data" or "ip address" or "ip header") with ((source and destination) near3 address) with (message near3 (authentication or integrity)) and @ad<"19981101." | US-PGPUB; USPAT | OR | ON | 2004/12/13 16:42 |
|---|---|---|---|---|---|---|
| S11 1 | 3 | ("addressing data" or "ip address" or "ip header") with ((source and destination) near3 address) same (message near3 (authentication or integrity)) and @ad<"19981101." | US-PGPUB; USPAT | OR | ON | 2004/12/13 16:46 |
| S11 2 | 4 | ("addressing data" or "ip address" or "ip header") with ((source and destination) near3 address) with (ecommerce or "electronic commerce" or pos) and @ad<"19981101." | US-PGPUB; USPAT | OR | ON | 2004/12/13 16:48 |
| S11 3 | 0 | ("addressing data" or "ip address" or "ip header") with ((source and destination) near3 address) with (ecommerce or "electronic commerce" ) and @ad<"19981101. " | US-PGPUB; USPAT | OR | ON | 2004/12/13 16:48 |
| S11 4 | 0 | ("addressing data" or "ip address" or "ip header") with ((source and destination) near3 address) same (ecommerce or "electronic commerce" ) and @ad<"19981101. " | US-PGPUB; USPAT | OR | ON | 2004/12/13 16:48 |
| S11 5 | 5 | ("addressing data" or "ip address" or "ip header") with ((source and destination) near3 address) same (ecommerce or "electronic commerce" or pos or "point of sale" ) and @ad<"19981101." | US-PGPUB; USPAT | OR | ON | 2004/12/13 16:48 |
| S12 1 | 61 | ("5838812" \| "5724423" \| "5175766" ) | US-PGPUB; USPAT | OR | ON | 2004/12/14 13:11 |
| S12 2 | 7 | (combin$3 or unite or join$3) with (address or "ip address" or "ip header") with (device adj2 (id or identification or code or "serial no" or "serial number")) and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/14 13:17 |
| S12 3 | 7 | (combin$3 or unite or join$3) with (address or "ip address" or "ip header" or ((source or destination) near3 address)) with (device adj2 (id or identification or code or "serial no" or "serial number")) and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/14 13:18 |

| S124 | 1 | (combin$3 or unite or join$3) with ("ip address" or "ip header" or ((source or destination) near3 address)) with (device adj2 (id or identification or code or "serial no" or "serial number")) and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/14 13:19 |
|---|---|---|---|---|---|---|
| S125 | 1 | (combin$3 or unite or join$3) with ("ip address" or "ip header" or ((source or destination) near3 address)) same (device adj2 (id or identification or code or "serial no" or "serial number")) and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/14 14:03 |
| S126 | 2 | (combin$3 or unite or join$3) with ("ip address" or "ip header" or ((source or destination) near3 address)) same (device near3 (id or identification or code or "serial no" or "serial number")) and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/14 13:40 |
| S127 | 15 | (combin$3 or unite or join$3 or add$3) with ("ip address" or "ip header" or ((source or destination) near3 address)) same (device near3 (id or identification or code or "serial no" or "serial number")) and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/14 14:19 |
| S130 | 94 | ("ip address" or "ip header" or ((source or destination) near3 address)) same (device adj2 (id or identification or code or "serial no" or "serial number")) and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/14 14:07 |
| S131 | 5 | ("ip address" or "ip header" or ((source or destination) near3 address)) same (device adj2 (id or identification or code or "serial no" or "serial number")) and @ad<"19981101" and (380/241. ccls. or 713/200-201.ccls.) | US-PGPUB; USPAT | OR | ON | 2004/12/14 14:09 |
| S132 | 0 | ("ip address" or "ip header" or ((source or destination) near3 address)) same (device adj2 (id or identification or code or "serial no" or "serial number")) with (combin$3 or join$3 or "add together" or unite or "put together") and @ad<"19981101" and (380/241. ccls. or 713/200-201.ccls.) | US-PGPUB; USPAT | OR | ON | 2004/12/14 14:10 |

| S13 3 | 1 | ("ip address" or "ip header" or ((source or destination) near3 address)) same (device adj2 (id or identification or code or "serial no" or "serial number")) with (combin$3 or join$3 or "add together" or unite or "put together") and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/14 14:10 |
|---|---|---|---|---|---|---|
| S13 4 | 15 | (combin$3 or unite or join$3 or add$3 or integrate) with ("ip address" or "ip header" or ((source or destination) near3 address)) same (device near3 (id or identification or code or "serial no" or "serial number")) and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/14 14:19 |
| S13 5 | 1 | "5478994".pn. | US-PGPUB; USPAT | OR | ON | 2004/12/14 14:31 |
| S13 6 | 1 | "5828851".pn. | US-PGPUB; USPAT | OR | ON | 2004/12/14 14:32 |
| S13 7 | 1 | "5577121".pn. | US-PGPUB; USPAT | OR | ON | 2004/12/14 14:43 |
| S13 8 | 1 | "5724423".pn. | US-PGPUB; USPAT | OR | ON | 2004/12/14 14:44 |
| S13 9 | 1 | (combin$3) with ("source address" or "destination address" or "ip address" or "ip header") with (device with (id or identification or "serial number" or "serial no" or code)) and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/14 14:49 |
| S14 0 | 44 | (combin$3) with ("source address" or "destination address" or "ip address" or "ip header") and (device with (id or identification or "serial number" or "serial no" or code)) and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/14 16:39 |
| S14 1 | 2 | (combin$3) with ("source address" or "destination address" or "ip address" or "ip header") same (device with (id or identification or "serial number" or "serial no" or code)) and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/14 16:01 |
| S14 2 | 0 | (secure with (ecommerce or "electronic commerce" or "online transaction" or "internet transaction" or "point of sale")) with ("ip address" or "ip header" or ((source or destination) near3 address)) with (device adj2 (id or identification or code or "serial no" or "serial number")) and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/14 16:03 |

| S14 3 | 0 | (secur$3 with (ecommerce or "electronic commerce" or "online transaction" or "internet transaction" or "point of sale")) with ("ip address" or "ip header" or ((source or destination) near3 address)) with (device adj2 (id or identification or code or "serial no" or "serial number")) and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/14 16:04 |
|---|---|---|---|---|---|---|
| S14 4 | 0 | (secur$3 with (ecommerce or "electronic commerce" or "online transaction" or "internet transaction" or "point of sale")) same ("ip address" or "ip header" or ((source or destination) near3 address)) with (device adj2 (id or identification or code or "serial no" or "serial number")) and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/14 16:05 |
| S14 5 | 0 | (secur$3 with (ecommerce or "electronic commerce" or "online transaction" or "internet transaction" or "point of sale")) same ("ip address" or "ip header" or ((source or destination) near3 address)) same (device adj2 (id or identification or code or "serial no" or "serial number")) and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/14 16:04 |
| S14 6 | 0 | 380/241.ccls. and ("ip address" or "ip header" or ((source or destination) near3 address)) same (device adj2 (id or identification or code or "serial no" or "serial number")) and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/14 16:04 |
| S14 7 | 244 | (secur$3 with (ecommerce or "electronic commerce" or "online transaction" or "internet transaction" or "point of sale")) and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/14 16:30 |
| S14 8 | 0 | (secur$3 with (ecommerce or "electronic commerce" or "online transaction" or "internet transaction" or "point of sale")) with (device near3 (id or identification or code or "serial no" or "serial number")) and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/14 16:05 |

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|---|---|---|---|---|---|---|
| S14 9 | 0 | (secur$3 with (ecommerce or "electronic commerce" or "online transaction" or "internet transaction" or "point of sale")) with ("source address" or "destination address" or "ip address" or "ip header") and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/14 16:06 |
| S15 0 | 0 | (secur$3 with (ecommerce or "electronic commerce" or "online transaction" or "internet transaction" or "point of sale")) and 380/241.ccls. and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/14 16:06 |
| S15 1 | 0 | (receiption with transmission) with (secur$3 near3 message) and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/14 16:31 |
| S15 2 | 284 | (receiption or transmission) with (secur$3 near3 message) and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/14 16:32 |
| S15 3 | 0 | (receiption or transmission) with (secur$3 near3 message) with (device near3 (id or identification or code or "serial no" or "serial number")) and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/14 16:32 |
| S15 4 | 3 | (receiption or transmission) with (secur$3 near3 message) with (device with (id or identification or code or "serial no" or "serial number")) and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/14 16:32 |
| S15 5 | 46697 | (device with (id or identification or "serial number" or "serial no" or code)) and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/14 16:38 |
| S15 6 | 44 | (device with (id or identification or "serial number" or "serial no" or code)) and 380/241.ccls. and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/14 16:39 |
| S15 7 | 158 | (combin$3) with ("source address" or "destination address" or "ip address" or "ip header") and @ad<"19981101" | US-PGPUB; USPAT | OR | ON | 2004/12/16 09:31 |
| S15 8 | 44 | S155 and S157 | US-PGPUB; USPAT | OR | ON | 2004/12/14 16:40 |